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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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Attorney Docket No.	11037-003-999	Total Pages	35			
First Named Inventor or Application Identifier						
Young-Soo Kim		PTO				
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See	APPLICATION E MPEP chapter 600 concerning util	LEMENTS lity patent application c	ontents.	A	DDRESS TO: 1	Assistant Con Box Patent Ap Washington, I	pplication	60
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-Bı	rief Summary of the Invention rief Description of the Drawings <i>(if</i>	filed)			ACCOMPANY			/
-D	etailed Description of the Inventior laim(s)		filed)		Assignment Pape 37 CFR 3.73(b) S			•
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4. ⊠ Oa	oth or Declaration	[Total Sh	<del></del>		English Translatio		<i>(if applicable,</i> □ Copies of	
	Newly executed (original or copy)	[Total Sh	neets <u>2</u> ]		Statement (IDS)/F	PTO-1449	Citations	פטו
	b. □ Copy from a prior application (37 CFR 1.63(d))		13. ⊠	Preliminary Amen Return Receipt Po (Should be specific	ostcard (MPEP iically itemized	1)		
i.	DELETION OF INVENTORS(S)			1.27	Applicant claims	Small Entity s	tatus, see 37	7 C.F.R. §
and challenge of the ch	Signed statement attached del application, see 37 CFR 1.63(	d)(2) and 1.33 (b).	in the prior	15. ⊠	Certified Copy of (if foreign priority	Priority Docur	ment(s)	
The oat of t	corporation By Reference (useable in elemente disclosure of the prior applied the or declaration is supplied under lead the disclosure of the accompanying the disclosure of the accompanying the disclosure of the accompanying or porated by reference therein.	ication, from which a co Box 4b, is considered as	s being part	16. 🗆	Other:			
<b>17.</b> If a Co	ONTINUING APPLICATION, check ntinuation   Divisional	appropriate box and su Continuation-in-part (Cl			rmation: ation No: filed .			
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Express Mail No.: EL 452 481 913 US

## PENNIE & EDMONDS LLP

COUNSELLORS AT LAW 3300 Hillview Avenue Palo Alto, CA. 94304

ATTORNEY DOCKET NO. 11037-003-999

Date: December 21, 2001

**Assistant Commissioner for Patents Box PATENT APPLICATION** Washington, D.C. 20231

- Sir:

The following utility patent application is enclosed for filing:

Applicant(s): Young-Soo Kim

Executed on: December 7, 2001

Title of Invention:

GEAR STATE DIAGNOSTIC METHOD USING FREQUENCY DEMODULATON

## PATENT APPLICATION FEE VALUE

ТҮРЕ	NO. FILED	LESS	EXTRA	EXTRA RATE	FEE	
Total Claims	11	-20	0	\$18.00 each	\$	0.00
Independent	2	-3	0	\$84.00 each	\$	0.00
			Minimum Fee		\$	740.00
			Multiple Depend If Applicable (\$2		\$	0.00
			Total		\$	740.00
	Appl Inver	icant qualifies for ntor, Nonprofit On	the 50% Reductio ganization or Sma	n for Independent Il Business Concern  Total Filing Fee	- \$ \$	0.00 740.00

- DO NOT PUBLISH. I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).
- Priority of application no. 2000-0082951 filed on December 27, 2000 in Korea is claimed under 35 U.S.C. §  $\boxtimes$ 119. (A Certified copy of the priority document is filed herewith).

Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is

enclosed.

Respectfully submitted,

(Reg. No. 45,645)

Thomas D. Kohler PENNIE & EDMONDS LLP

(Reg. No. 32,797)

Enclosure

This form is not for use with continuation, divisional, re-issue, design or plant patent applications.